PART B - FEE(S) TRANSMITTAL

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INSTRUCTIONS: The for appropriate. All fusion coindinates in the contracted maintenance tee notification	orm should be used for transported including the below or directed otherwise ins.	nsmitting the ISSU Patent, advance of in Block I, by (a	UE FEE and PU rders and notifica a) specifying a n	BLICATI ation of n ew corres	ON FEE (if requaintenance fees pondence address	uired). Blocks I through 5 will be mailed to the currer s; and/or (b) indicating a se	should be completed wher it correspondence address a parate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mushave its own certificate of mailing or transmission.			
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PHILADELPHIA, PA 19103					Harry Vartanian (Depositor's name)			
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OP FCAADOLATION NO.	FILING DATE OF		FIRST NAMED IN	VENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/651,944 TITLE OF INVENTION: N	08/31/2000 1ETHOD AND APPARATU	IS TO OPTIMIZE	Oleg Drap RECEIVING SIG		EFLECTION	ATI-000152BT	3407	
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLIC	ATION FEE	TOTAL FEE(S) DUE	DATE DUE	
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☐ "Fee Address" indicate	dence address (or Change of 0 22) attached. tion (or "Fee Address" Indica or more recent) attached. Use	ition form	or agents OR, (2) the name of registered atto	altemative of a single mey or ap atent attor	firm (having as a gent) and the name news or agents. If	a member a 2	and Koenig, P.C.	
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Please check the appropriate	assignee category or categor	ries (will not be pri	inted on the paten	t): 🗆	Individual 🖺 C	orporation or other private gr	roup entity Government	
4a. The following fee(s) are Issue Fee Publication Fee (No s Advance Order - # of	mall entity discount permitte	d)	Payment by o	e amount redit card	of the fee(s) is en Form PTO-2038 authorized by cha		edit any overpayment, to ra copy of this form).	
	MALL ENTITY status. See 3) 37 CFR 1.27.	☐ b. Applicant i	is no long	er claiming SMA	LL ENTITY status. See 37 C	CFR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issuublication Fee (if required) words of the United States Pate	e Fee and Publicat ill not be accepted nt and Trademark	tion Fee (if any) o I from anyone oth Office.	r to re-app er than th	oly any previousl e applicant; a reg	y paid issue fee to the applic stered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature	Hory 1	puts,	<u>ر</u>		Date Jul	y 31, 2006		
Typed or printed name Harry Vartanian					Registration No. 56,787			
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313- Under the Paperwork Reduct	ty is governed by 35 U.S.C. plication form to the USPTC for reducing this burden, should be 22313-1450. DO NOT S	D. Time will vary ould be sent to the SEND FEES OR C	depending upon to Chief Information COMPLETED FO	on is estination of the individual of the indivi	nated to take 12 idual case. Any co Just Patent and THIS ADDRESS	ninutes to complete, including mments on the amount of til Trademark Office, U.S. Dep B. SEND TO: Commissioner	ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	

PTO/SB/17 (01-06)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** 09/651.944 FEE TRANSMIT Filing Date August 31, 2000 For FY 2006 First Named Inventor Drapkin et al. Examiner Name Hiep Nguyen Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2816 TOTAL AMOUNT OF PAYMENT 1,430.00 Attorney Docket No. ATI-000152BT METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: 22-0493 Deposit Account Name: Volpe and Koenig, P.C. For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.) 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity Small Entity** Small Entity **Application Type** Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 250 200 100 Design 200 100 100 130 50 65 Plant 200 100 300 160 150 80 Reissue 300 150 500 600 300 250 Provisional 200 100 0 0 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee Description Fee (\$) Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims** Extra Claims Multiple Dependent Claims Fee Paid (\$) Fee (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Extra Sheets** Number of each additional 50 or fraction thereof Total Sheets Fee (\$) Fee Paid (\$) (round up to a whole number) x - 100 = / 50 = 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Issue Fee and Ten (10) Soft Copies of Patent 1430.00

SUBMITTED BY							
Signature	Hoy	North	Registration No. (Attorney/Agent) 56,787	Telephone 215-568-6400			
Name (Print/Type)	Harry Vartanian			Date July 31, 2006			

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Harry Vartanian

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Date

July 31, 2006